

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

8

Application Number

10/501,187

Filing Date

January 13, 2006

First Named Inventor

Rhonda Hansen

Art Unit

1645

Examiner Name

Unknown

Attorney Docket Number

20366-124US1

## ENCLOSURES (check all that apply)

☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/  
Incomplete Application☐ Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☒ Power of Attorney, Revocation  
Change of Correspondence  
Address (2 pages)☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board  
of Appeals and interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify  
below):Statement Under 37 CFR Sec. 3.73(b)  
(with Table A; 4 pages);  
Copy of Assignment from application Serial  
No. 10/501,187 (2 pages); and,  
Return postcard.

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Name

Fish &amp; Richardson P.C.

Signature

Printed Name

Gwilym J. O. Attwell, Reg. No. 45,449

Date

October 27, 2006

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Gwilym J. O. Attwell

Date

October 27, 2006



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE WITH REVOCATION AND  
CHANGE OF CORRESPONDENCE ADDRESS**

I, the below-named representative, hereby appoint:

☒ Practitioners at Customer Number 65,484 as our attorney(s) or agent(s) to prosecute the applications identified in the attached Table A, and to transact all business in the United States Patent and Trademark Office connected with said applications.

Address all telephone calls and correspondence to:

**Julia R. Rosenthal  
Chiron Corporation  
Intellectual Property  
P. O. Box 8097  
Emeryville, CA 94662-2916  
Telephone: (510) 923-3949  
Fax: (510)-655-3542**

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL**

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 27, 2006

Date of Deposit

[Signature]

Signature

NGUYEN ATTORNEY

Typed or Printed Name of Person Signing Certificate

I am a representative of the:

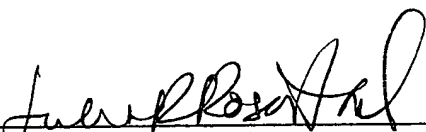
☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. (A statement under 37 CFR 3.73(b) is enclosed).

Respectfully submitted,

CHIRON CORPORATION

Date: 10/18/06

By:   
Name: Julia R. Rosenthal  
Title: Corporate Patent Counsel



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR §3.73(b)

Under 37 CFR §3.73(b) CHIRON CORPORATION, certifies that it is the assignee of the entire right, title and interest in the patent applications identified in Table A which is attached hereto.

The extent (by percentage) of its ownership is 100% in the patent applications identified in Table A. Copies of the pertinent assignments from the inventor(s) of the patent applications identified in Table A are enclosed herewith.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Respectfully submitted,

CHIRON CORPORATION

Date: 10/18/06

By: Julia R. Rosenthal  
Name: Julia R. Rosenthal  
Title: Corporate Patent Counsel

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 27, 2006

Date of Deposit

Julia R. Rosenthal

Signature

Julia R. Rosenthal

Typed or Printed Name of Person Signing Certificate



Table A

Assignee of Record	Serial No./ Docket No.	Filing Date	Inventor(s)	Examiner	Art Unit	Title
Chiron Corporation	10/698,959 PP-01544.104 20366-108002	10/30/2003	Hamiduddin Khoja, et al.	Shulamith H. Shafer	1647	ISOLATED VSHK-1 RECEPTOR POLYPEPTIDES AND METHODS OF USE THEREOF
Chiron Corporation	09/490,818 PP001552.0002 20366-109001	1/25/2000	Giulia Kennedy	Gary B. Nickol	1642	POLYNUCLEOTIDES RELATED TO PANCREATIC DISEASE
Chiron Corporation	09/570,593 PP01556.002 20366-115001	5/12/2000	Joerg Kaufmann, et al.	Sally A. Sakelaris	1634	METHODS FOR DETERMINING METASTATIC POTENTIAL OF BREAST CANCER CELLS BY DETECTING GSEF GENE PRODUCT EXPRESSION
Chiron Corporation	09/626,301 PP001575.0003 20366-111001	7/25/2000	Giulia Kennedy	Minh Tam B. Davis	1642	POLYNUCLEOTIDES DIFFERENTIALLY EXPRESSED IN ADENOCARCINOMAS, POLYPEPTIDES ENCODED THEREBY, AND METHODS OF USE THEREOF
Chiron Corporation	10/763,692 PP001575.0005 20366-111002	1/22/2004	Giulia Kennedy	Minh Tam B. Davis	1642	POLYNUCLEOTIDES DIFFERENTIALLY EXPRESSED IN ADENOCARCINOMAS, POLYPEPTIDES ENCODED THEREBY, AND METHODS OF USE THEREOF

Assignee of Record	Serial No./ Docket No.	Filing Date	Inventor(s)	Examiner	Art Unit	Title
Chiron Corporation	10/616,900 PP015805.0004 20366-116002	7/9/2003	Jaime Escobedo, et al.	Unknown	1631	GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN CANCEROUS COLON CANCER CELLS AND THEIR METHODS OF USE
Chiron Corporation	10/081,119 PP016932.0002 20366-122003	2/21/2002	Christoph Reinhard, et al.	Tracy Ann Vivemore	1635	TTK IN DIAGNOSIS AND AS A THERAPEUTIC TARGET IN CANCER
Chiron Corporation	10/951,406 PP016932.0004 20366-122002	9/27/2004	Christoph Reinhard, et al.	Tracy Ann Vivemore	1635	TTK IN DIAGNOSIS AND AS A THERAPEUTIC TARGET IN CANCER
Chiron Corporation	10/951,389 PP016932.0015 20366-122001	9/27/2004	Christoph Reinhard, et al.	Tracy Ann Vivemore	1635	TTK IN DIAGNOSIS AND AS A THERAPEUTIC TARGET IN CANCER
Chiron Corporation	10/951,477 PP016932.0016 20366-122004	9/27/2004	Christoph Reinhard, et al.	Tracy Ann Vivemore	1635	TTK IN DIAGNOSIS AND AS A THERAPEUTIC TARGET IN CANCER
Chiron Corporation	10/501,187 PP017767.0004 20366-124US1	1/13/2006	Rhonda Hansen	Unknown	1645	GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN CANCEROUS BREAST CELLS AND THEIR METHODS OF USE
Chiron Corporation	10/310,673 PP018095.0002 20366-123001	12/4/2002	Pablo-Albert Garcia, et al.	Laura B. Goddard	1645	GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN CANCEROUS PROSTATE CELLS AND THEIR METHODS OF USE

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Assignee of Record	Serial No./ Docket No.	Filing Date	Inventor(s)	Examiner	Art Unit	Title
Chiron Corporation	10/934,842 PP021985.0001 20366-131001	9/2/2004	Elizabeth Scott, et al.	Unknown	1645	GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN CANCEROUS CELLS
Chiron Corporation	10/977,087 PP021986.0001 20366-134001	10/28/2004	Christoph Reinhard, et al.	Unknown	1635	GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN CANCEROUS CELLS AND THEIR METHODS OF USE V
Chiron Corporation	10/948,737 PP021987.0001 20366-133001	9/22/2004	Vivien W. Chan, et al.	Unknown	1635	GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN CANCEROUS CELLS III
Chiron Corporation	60/345,637 PP017767.001 20366-124P01	4/24/2003	Rhonda Hansen	N/A	N/A	GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN CANCEROUS BREAST CELLS AND THEIR METHODS OF USE



PATENT

U.S. Patent Application No. 10/501,187

Attorney Docket No. PP017767.0004

### ASSIGNMENT

WHEREAS, I, **RHONDA HANSEN**, hereinafter referred to as **ASSIGNOR**, have invented certain improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN  
CANCEROUS BREAST CELLS AND THEIR METHODS OF  
USE

Date of Execution: December 19, 2005

U.S. Application No.: 10/501,187

Submission Date: 07/08/2004

Intl. Application No.: PCT/US03/00657

I.A. Filing Date: 01/08/2003

WHEREAS, **CHIRON CORPORATION**, located at 4560 Horton Street, Emeryville, California 94608-2916, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNOR** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. § 119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNOR** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

**ASSIGNOR** also agrees that the U.S. serial number and the filing date may be entered above by **ASSIGNEE** or its agents upon designation of the serial number and the filing date by the U.S. Patent and Trademark Office.



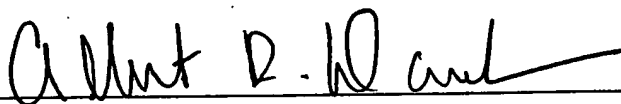
**ASSIGNOR** further agrees that she will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, **ASSIGNOR** has hereunto signed her name to this assignment on the date indicated below.

INVENTOR: RHONDA HANSEN

DATE December 19, 2005

  
\_\_\_\_\_  
Signature

  
\_\_\_\_\_  
Signature of person witnessing Rhonda Hansen signing Assignment  
for U.S. Application No. 10,501,187